

METHOD FOR EXTRACTING SOLUBLE KERATIN FROM ANIMAL HAIR OR HOOF

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Abstract of **CN 1063874 (A)**

The present invention refers to a method for extracting soluble keratin from animal hair or hoof shell. The animal hair or hoof shell is acid-alkali treated at specified temperature to produce weak base or water soluble large molecular keratin, which is again hydrolyzed with enzyme to obtain small molecular keratin with hydrolysis rate above 95%. The said product can be used to make hair fixation agent.

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